

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Anchorage****Project Title:**

Anchorage - Goldenview Middle School Projector Installation Project

State Funding Requested: \$ 50,000**House District: 32 - P**

One-Time Need

Brief Project Description:

Installation and Purchase of Smart Board, Projector Multimedia equipment permanent ceiling mounting system

Funding Plan:**Total Cost of Project: \$50,000**Funding Secured

Amount	FY
There is no other funding needed	

Other Pending Requests

Amount	FY
There is no other funding needed	

Anticipated Future Need

Amount	FY
There is no other funding needed	

Detailed Project Description and Justification:

Legislative Grant money would be used for a combination of the following in the classrooms at Goldenview with the following price estimates per room:

- 1) For classrooms that currently have the multimedia equipment but no permanent mounting system, a "ceiling tile" mounting system, and the labor to run data/video lines and provide appropriate electrical outlets. \$2500.
- 2) For classrooms that currently lack equipment or installation, a projector, a SmartBoard, and the same installation as above. \$5500.
- 3) Once a critical number of classrooms were equipped as above we will move to add better audio systems to rooms. \$500.

Attached is a "scope of work" item that was prepared for a school with very similar construction as Goldenview. The same vendor has viewed our school, and is preparing a similar plan for us. That scope would be used to find the best vendor to perform the work. Note that the proposal for Eagle River High School does not include electrical work needed at Goldenview; our proposal is similar in the main part of the work but adds a few items.

Project Timeline:

Purchase and installation finished FY09. Capital Funding will be expended in FY09.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Anchorage School District

Grant Recipient Contact Information:

Contact Name: Julie Maker

Phone Number: 907-348-8626

Address: 15800 Goldenview Dr. Anchorage, AK 99516

Email: maker_julie@asdk12.org

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No



Goldenview Middle School

15800 Golden View Drive
Anchorage, Alaska 99516-4924
(907) 348-8626 Fax (907) 742-8273

August 25, 2006

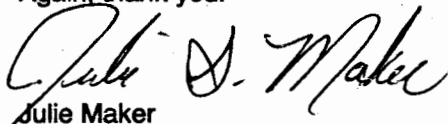
Dear Mr. Lynn,

If you have ever been moved by a well done movie, you understand the power that sound, motion, light, and color can have to affect you, to influence you, and to communicate a feeling or idea. For several years we have been trying to bring that impact to our classrooms via projectors and sound systems that convey more information than a book or a lecture can, and also reach certain children that aren't engaged by more traditional methods. Teachers have written grants, held fundraisers, and used limited school funds to add the needed technology to our rooms.

The Legislative Grant you obtained for us jumps us substantially towards our goal of having this available to every teacher. It will bring us very close to having a projector in every core subject classroom this year. Other items will be added as we can to make even more and better use of the Internet, live interactive conversations with experts, video, and other high technology resources. It is a real plus to shift focus on using rather than obtaining these resources.

Your continued effort to give Goldenview Middle School a boost each year has helped put the decision making about what goes into a classroom right in the classroom. Our school is a better, safer, and more interesting school due to your efforts and we want to thank you for that. As we get equipment in place and in use, we would love to have you stop in and see what is being done with the resources given by the State. We consider the Legislative Grants an act of faith on your part and that of the Legislature, and we intend to show good results.

Again, thank you.


Julie Maker
Principal

Anchorage School District – Eagle River High School

Projector Installation Project

Proposal and Statement of Work for Services to Install a Projector
In Art Room 217
At
Eagle River High School



Prepared By:

Larry Hatswell
Account Manager

The Chariot Group, Inc.
3120 Denali Street, Suite 1
Anchorage, AK 99503
(907) 222-5300
September 20, 2006

STATEMENT OF WORK

- **Introduction**

The following Statement of Work defines the scope of the services that The Chariot Group, Inc., hereafter referred to as "Contractor", will provide to the Anchorage School District, hereafter referred to as the "Client".

- **Purpose**

The purpose of this project is to install a Mitsubishi XD400U projector to be provided by the client.

- **About this Document**

This document is intended to ensure that the Contractor and Client share a common and equal understanding of the end result that the Client intends for this project. The information contained herein will describe the project scope and specify or refer to other existing documents which may describe any hardware/software products to be included. Also included are services to be rendered by The Chariot Group, Inc., responsibilities and commitments of The Chariot Group, Inc., and responsibilities and commitments of the Client.

- **Inclusions**

This Statement of Work includes the following:

1. Scope of Work to be Performed by Contractor
 - a. Part 1 – Display System
 - b. Part 2 – Audio System
 - c. Part 3 – Additional System Components
2. What is Not Included
3. Additional Terms and Conditions
4. Assumptions/Client Responsibilities
5. Schedule
6. Training
7. Warranty Information
8. Summary and Cost Statement

1. SCOPE OF WORK

Part 1: Display System

The Display System shall be comprised of one (1) Mitsubishi XD400U projector.

1. Contractor shall provide the labor and hardware necessary to ceiling mount (1) client provided Mitsubishi XD400U projector.
2. Contractor shall provide and install the following AV source input connectivity:
 - a. Wall Location (to be specified by client)
 - i. One (1) 15-pin HD VGA with Audio (computer)
 - ii. One (1) 3-RCA Composite with Audio (VCR / DVD)

Part 2: Audio System

Projector will provide audio

Part 3: Additional System Components

Mounts, wall plates, cables and connectors as required

2. What is Not Included

The following items are not considered to be within the Scope of Work of the AV Contractor. Any amendments that the Client may feel are required should be addressed prior to issuance of a Purchase Order. Any amendments requested or required subsequent to issuance of a Purchase Order shall be accomplished by means of a written Change Order.

1. Provision of any additional AV components other than noted in the proposal.
2. No construction or painting.
3. No provision of Network Connectivity.
4. No provision of Telco Connectivity.
5. No provision for Cable Connectivity.
6. No alteration of existing flooring or ceiling structure to accommodate cable paths.
7. Installation time and materials related to any additional equipment needed to accommodate the Clients requirements.
8. No Line Voltage electrical supply requirements.

3. Additional Terms and Conditions

1. Contractor is not responsible for correcting improper facilities electrical conditions (dirty power) that may contribute negatively to audio or video reproduction quality nor shall the Contractor be responsible for any damage to the equipment caused by Client or any of their other contractors. The Contractor may, at an additional cost, troubleshoot and recommend necessary modifications to Owner's existing system in order to improve any unforeseen problems with audio or video signal quality due to facilities wiring issues. These recommended modifications may be in the form of facility electrical wiring modifications or the addition of ground isolation devices.
2. All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from written specifications involving extra costs shall be executed upon written Change Order, and shall be subject to an additional cost over and above the stated cost set forth in this document. All agreements and schedules are contingent upon strikes, weather delays, accidents or other delays beyond the Contractor's control.

4. Assumptions / Client Responsibilities

This section will detail those areas where the Client will bear responsibility in order to help promote the efficiency of this engagement and to assist in ensuring that it remains inline with the quoted estimates:

1. Client is to provide electrical power for all devices. The same phase leg from the facility power distribution box shall power all AV components that are interconnected. All components shall be connected to a common earth ground. Power to the display device(s) shall be single-phase 120VAC from an independent 20A feed from the main distribution box. No lighting or lighting control devices are to be fed by any of the AV circuits. The Chariot Group, Inc. shall provide Owner with Electrical Plan Requirements Drawings prior to installation so that Owner Electrician can complete electrical system modifications as required.
2. Client shall be responsible for relocating light fixtures, HVAC and fire suppression equipment if required.
3. Client shall provide a safe, clean and unencumbered working environment free from any known hazardous materials.
4. Client is responsible for providing access to all pertinent areas for Contractor's work to be performed during agreed upon working hours and free from restrictions that may cost the Contractor down time in his work. Any down time resulting in additional cost to the Contractor may be billed as a change order at the Contractor's discretion.
5. Client shall appoint a responsible individual who will serve as the primary contact point for the Contractor. This contact shall have the authority to approve changes and to accept completed work.

5. Schedule

Proposed Schedule

All project schedules are subject to change dependent upon current obligations in place upon receipt of any new purchase orders. The following proposed schedule represents a typical timeline expected for such work as outlined in this proposal when there are no conflicting obligations. This proposal contains custom design elements which have long lead times for construction and or manufacturing. Actual delivery dates may fluctuate due to contracted work by others whose schedules are beyond the control of The Chariot Group, Inc. Every means to adhere to a proposed schedule will be pursued by The Chariot Group, Inc. once a purchase order has been received and a production schedule has been established and confirmed with all parties.

D-Day Client cuts purchase order
D+2 Requisition required materials
D+10 to D+30 Receive materials in shop and on site
D+30 Begin onsite installation
D+31 Final inspection and acceptance signoff

6. Training

None

7. Warranty Information

Equipment Warranty

All Contractors provided equipment shall be warranted as specified by the specific product manufacturer. Product repair, replacement and related shipping charges will be handled in accordance with the product manufacturer's written warranty.

Labor Warranty

In the event of a Contractor provided equipment failure, the Contractor shall provide the on site labor to remove and reinstall the failed component at no charge to the Client for up to 90-days from the contract date.

Exclusions

Contractor's warranty coverage excludes damage related to Client's improper use and/or improper handling of equipment. Damage related to faulty power is also excluded.

8. Summary and Cost Statement

Proposed Cost

The cost of providing a complete system installation and deliverable package as outlined above is \$1,806.00

The amount proposed will not be exceeded without written authorization from the Client.

Additional work outside the scope defined in this document shall be authorized in advance by the designated Client Representative and shall be billed at the following a rates:

Consulting, design and programming services	\$125.00 Per Hour
Other services	\$95.00 Per Hour

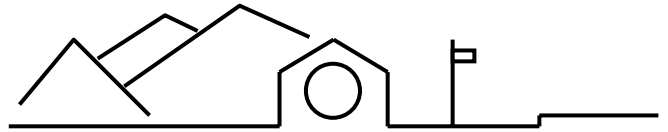
Terms

This proposal and the prices contained herein are valid for a period of 30 days from the date of issuance. Custom built items are included in this proposal that require long lead times. Custom built items may not be returned for credit or replacement without incurring cost for such items. Commencement of work is dependent upon date of receipt of Purchase Order and any preexisting commitments at that time. See Proposed Schedule section for detail.

FOB:	Destination
Terms:	Net 30 Unpaid balance subject to 1.5% interest per month from due date
Billing Schedule:	100% (\$1,806.00) Invoiced upon completion
Remit Address:	The Chariot Group, Inc. 3120 Denali Street, Suite 1 Anchorage, AK 99503
Billing Contact:	Denise Thomas, denise@chariotgroup.com 907-222-5300
Contractor's Representative:	Rick Thomas, President

Goldenview Middle School

Home of the Suns



15800 Goldenview Drive
Anchorage, Alaska 99516

Phone: 907-348-8626

Fax: 907-742-8273

Julie S. Maker, Principal

Mischelle Bain, Assistant
Principal

2007 Legislative Grant Proposal Goldenview Middle School

Dear Representative Lynn,

First, we thank you for all you have worked to make possible at Goldenview in the past. It has been a great thing to us to be able to identify key areas of need in our building and get the resources we need to make that happen.

Last year's grant helped move us toward what we see as the classroom of the future; one where the teacher pulls video, audio, and images together each day in a way that makes material more interesting, more clear, and more memorable to students.

For 2007 we want to continue that progress. We're almost there in terms of acquiring the tools – now we need to put them in place to keep them and the students safe, and make them easy to use every day.

Currently multimedia projectors are on tables and carts with batches of wires and connectors running across the floor. We want to move projectors to a ceiling mounted position with permanently installed wiring.

This leaves the units ready to use (literally at the touch of a button) yet out of the way. The room is more easily used for other activities (say when the floor is cleared of desks for more active lessons), more easily incorporated into those lessons as well, and the equipment is out of harms way and not as easily subject to theft.

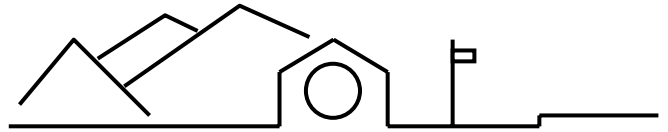
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- 2) For classrooms that currently lack equipment or installation, a projector, a SmartBoard, and the same installation as above. \$5500.
- 3) Once a critical number of classrooms were equipped as above we will move to add better audio systems to rooms. \$500.

Attached is a "scope of work" item that was prepared for a school with very similar construction as Goldenview. The same vendor has viewed our school, and is preparing a similar plan for us. That scope would be used to find the best vendor to perform the work. Note that the proposal for Eagle River High School does not include electrical work needed at Goldenview; our proposal is similar in the main part of the work but adds a few items.

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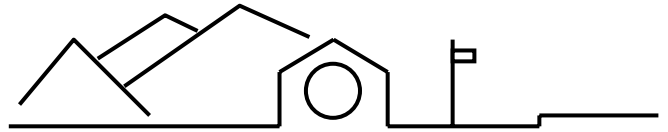
Goldenview Middle School (left) shows Multimedia Projector on cart with wires and connectors running across the floor. While Service High School (right) has projector mounted to ceiling.

Sincerely,

Goldenview Staff

Goldenview Middle School

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Phone: 907-348-8626

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Julie S. Maker, Principal

Mischelle Bain, Assistant
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2007 Legislative Grant Proposal
Goldenview Middle School

Dear Mr. Bob Lynn,

First, we thank you for all you have worked to make possible at Goldenview in the past. It has been a great thing to us to be able to identify key areas of need in our building and get the resources we need to make that happen.

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- 1) For classrooms that currently have the multimedia equipment but no permanent mounting system, a "ceiling tile" mounting system, and the labor to run data/video lines and provide appropriate electrical outlets and audio. \$3000.00
We have 46 classrooms that need the mounting system = \$138,000.00
This prepares each classroom separate from the equipment needed.
- 2) For classrooms that currently lack equipment or installation, a projector, an Interactive white board and the same installation as above. \$2400.00
We have 14 classrooms that still need interactive white board =\$33,600.00
- 3) For classrooms that currently lack just an interactive white board total 26 for a
Cost of \$1400.00 = \$36,400.00

To completely upgrade the building and supply the equipment to each room the total cost would be \$208,000.00

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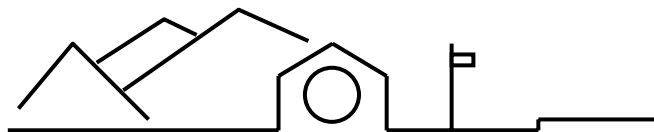
Goldenview Middle School (left) shows Multimedia Projector on cart with wires and connectors running across the floor. While Service High School (right) has projector mounted to ceiling.

Sincerely,

Tammy Hogge
PTSA President
Goldenview Middle School

Goldenview Middle School

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Anchorage, Alaska 99516

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Julie S. Maker, Principal

Mischelle Bain, Assistant
Principal

Bob Lynn

Goldenview has been pursuing technology in our classrooms for the last few years. Monday, April 9, 2007 our teachers Mike Truskowski and Andy Holleman presented this technology to the school board. They were incorporating a Motion tablet computer, Interactive white board and projector into their curriculum. See web site http://www.asdk12.org/staff/truskowski_mike/pages/mathnotes/algebra for an example on how this is used in the classroom. This technology has allowed for instant upload to Mikes web site all daily homework and examples along with keeping notes from class to class without having to erase the board. He has also been able to engage the students to work problems in class on the tablet or Interactive white board and still work one on one with students.

We are asking to increase the amount of tablets available to our teachers to continue this engaging curriculum enhancement. Enclosed is a copy of the quote from Dell for one of these tablets. They are more expensive than the average teacher computer, but the performance and power that they achieve in the classroom is priceless. Goldenview invites you to come and see this at work in Mike Truskowski's room anytime and be amazed at the excitement that the students take in math.

To complete our total school for all core teachers we would like to have 10 tablets. Any amount of that would serve to enhance our learning environment.

Thank you for your consideration

Tammy Hogge

PTSA President
Goldenview Middle School